

## **PROJECT ENGINEER – TRAFFIC**

The City of Beaverton seeks an experienced professional engineer with expertise in traffic engineering. This position performs professional level traffic engineering under the direction of the City Transportation Engineer. Preference will be given to candidates with substantial experience in the design, timing and communication network of traffic signals; experience with Highway Capacity Software, Synchro/Sim Traffic and MUTCD. However, broad experience in municipal traffic engineering is also desirable. The project engineer will be expected to work on a wide variety of transportation projects.

### **Transportation Section**

The Transportation Section is part of the Engineering Division of the Public Works Department. The Transportation Section provides traffic engineering services, review of traffic impacts of new development and long-range transportation planning, and provides staffing to the Beaverton Traffic Commission. The project engineer typically has some involvement in all of these activities.

### **Qualifications**

The position requires:

- A bachelor's degree in civil engineering or related field;
- A minimum of five years of progressively responsible work experience in traffic engineering;
- Valid registration as a professional engineer in Oregon or the ability to obtain an Oregon PE through reciprocity within one year of employment.
- A valid Oregon drivers license.

In addition, the City seeks an individual who:

- Demonstrates good interpersonal skills, including the ability to work with the public on a friendly and respectful basis;
- Appreciates the value of teamwork;
- Communicates both confidently and effectively, both orally and in writing;
- Has experience in working with field personnel and with contractors.

## **Salary and Benefits**

Salary for this position ranges from \$5202 to \$6972 per month, depending on experience and qualifications.

The City provides medical and dental insurance for employees and their dependents. The City pays long-term disability, accidental death, and life insurance for employees. An employee wellness program is also available. Our excellent pension plan is through the State of Oregon Public Employees Retirement System (PERS). The City pays both the employer and employee's pension contribution. A deferred compensation program is also available. In addition, the City provides a paid time off program.

## **The City of Beaverton**

Beaverton is located immediately west of Portland in the Tualatin River Valley. The town was incorporated in 1893 and has grown into an urban center with a population of more than 90,000. For more information, visit the City web site at [www.beavertonoregon.gov](http://www.beavertonoregon.gov).

## **To Apply**

To apply, complete a City of Beaverton employment application form and prepare a cover letter. The application may be completed on our website at [www.beavertonoregon.gov](http://www.beavertonoregon.gov). Closing Date: November 4, 2011.

Your cover letter should include the following information:

- A brief summary of your experience in the design and timing of traffic signals, including coordinated signal systems.
- Your experience in the use of computer software for traffic analysis, capacity calculations, traffic forecasting and signal timing. Include the specific software in which you are proficient.
- A brief summary of your experience in working with the public (individually and at meetings).
- A brief summary of your experience in working with field personnel and contractors.
- Any experience you have in coordinating a project with various public agencies.

**City of Beaverton  
Human Resources Department  
P.O. Box 4755  
Beaverton, OR 97076-4755**

The City of Beaverton is an equal opportunity employer.